

**DIVISION OF RADIATION CONTROL
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE
OF AN AMENDMENT TO THE 11e.(2) MATERIALS LICENSE UT1900479 AND
GROUND WATER QUALITY DISCHARGE PERMIT NO. UGW370004**

Purpose of Public Notice

The Utah Department of Environmental Quality (DEQ) is soliciting comments on its proposal to amend an existing Radioactive Materials License (License) to allow acceptance and processing of an alternate feedstock material. This proposed License change is done under the authority of the Utah Radiation Control Act, Section 19-3-108, Utah Code Annotated and the Uranium Mills and Source Material Mill Tailings Disposal Facility Rules in the Utah Administrative Code (UAC) R313-24. Concurrently, the DEQ is proposing to modify an existing Ground Water Quality Discharge Permit (Permit) under authority of the Utah Water Quality Act, Section 19-5-104(1)(I), Utah Code Annotated 1953, as amended and the Utah Administration Code (UAC) R317-6.

Licensee and Permittee Information:

NAME:	International Uranium (USA) Corporation
MAILING ADDRESS:	Independence Plaza Suite 950, 1050 17 th Street, Denver, CO 80265
TELEPHONE NUMBER:	303-628-7798
FACILITY LOCATION:	Blanding, Utah
LICENSE NO.:	UT1900479
PERMIT NO.:	UGW370004

In August, 2004 the Division of Radiation Control (DRC) became an Agreement State of the U.S. Nuclear Regulatory Commission (NRC) for uranium mills. The DRC has issued a State Radioactive Materials License (License), and a Ground Water Discharge Permit (Permit), for the International Uranium (USA) Corporation [IUSA] uranium mill at White Mesa.

The IUSA submitted a License amendment application by letter dated March 8, 2005 to amend its State License to receive and process alternate feed material from Fansteel's FMRI facility located near Muskogee, Oklahoma (the "Muskogee Facility"). The proposed amendment would allow IUSA to receive and process up to 32,000 tons of alternate feed material from the Muskogee Facility for its uranium content. The FMRI alternate feed materials are residues resulting from ore processing for the extraction of tantalum and niobium, i.e. byproducts of FMRI processing operations. The materials consist of finely graded, dewatered slurry solids with no free liquid. The materials contain radiological and non-radiological constituents that have a potential to impact public health and environment. All of these constituents have been evaluated in the existing License and Permit and appropriate monitoring requirements established. The Co-Executive Secretary is now requiring additional ground water quality monitoring for tin, which is known to exist in the FMRI alternate feed material.

A Safety Evaluation Report (SER) has been prepared by DRC staff to explain the details behind the proposed changes to the existing License and Permit.

Changes to the License include authorization to process the FMRI alternate feed material, and a limit on the maximum quantity of alternate feed onsite to ensure consistency with the approved facility surety.

Public comments are invited any time prior to 5:00 pm, Friday, December 2, 2005. Written comments may be directed to the Division of Radiation Control, P.O. 144850, Salt Lake City, UT 84114-4850. All comments received will be considered in the formulation of final determinations to be imposed on the License and Permit. A public hearing may be held if written requests are received within the first 15 days of this public comment period that demonstrates significant public interest and substantive issues exist to warrant holding a hearing.

Further Information

Additional information may be obtained upon request by calling Loren Morton at (801) 536-4262 or via email at lmorton@utah.gov or Dean Henderson at (801) 536-0046 or via email at dhenderson@utah.gov. Written requests for information can also be directed to the aforementioned address. Related documents are available for review during normal business hours at the Division of Radiation Control, 168 N. 1950 W. Salt Lake City, Utah. The draft Safety Evaluation Report is also available by contacting the above mentioned staff.

For those individuals needing special assistance in accordance with the Americans with Disabilities Act, please contact Charlene Lamph at the Utah Department of Environmental Quality, Office of Human Resources at (801) 536-44013, TDD (801) 536-4414.